Figure 1, page 1 EcoR I

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-4152	AGGAATTCAT	CCATTTAAAT	CATACAATTT	AATGGCTTTT	AGTATATTCA
-4102	CAGGTTGTGC	ATCCATCACA	ATCCATTTTA	GAACAGTTTT	ATTACTCCAA
	<hnf-3 f<="" td=""><td>'kh-1</td><td>SREBP&gt;</td><td></td><td></td></hnf-3>	'kh-1	SREBP>		
-4052	AAAT <u>AAAC</u> CC	TGCATTCCTT	AGCCA <u>TCAC</u> C NF-Y>	CCCCAACATC	CTCCATCCTC
-4002	CTTCCAAGCC	CTGGGCAACC	A <u>CCAA</u> TCTAC	TTTCTGTCTC	TATAAATTTG
-3952	CCAATTCTGG	ACATTTCATA	TAAATGGAAG	CAAACAACAT	GTGAGACTTT
	< NF - Y	<1RF-2			
-3902	GTGA <u>CTGG</u> CT	GC <u>TTTC</u> ACTT	AGCATTCTAT	TTTTAAGGCT	CATTATGTTA
-3852	CAGTACTTAG	CAGTACTTCA	TTCTTTTTTA	TTCTCAAATG	GTATTCCACT
-3802	GTGTGGGTAT	CCCATATCAT	ATTATTAGAG	ACAGGTTCTC	ACTCTGTCAC
-3752	CCAGGCTGGA	GTGCAGTGGC <srebp< td=""><td>ACAATCATAG</td><td>CTCACTGTAA</td><td>CCTCAAACTC</td></srebp<>	ACAATCATAG	CTCACTGTAA	CCTCAAACTC
-3702	CTGGGCTCAA	<u>GTGA</u> TCCTAC	TACCTCAGCC	TCCAGAGTAG	CTAGGACTAC <irf-1< td=""></irf-1<>
-3652	AGGCACACAC	AGCCATACCT	GGCTAATTTT	TTTTTTTAAT	<u>TTTC</u> ATTTTA
-3602	TGTATTCATT	TTCTTTCTTT	TTTGTTGTTG	TTGTTTTGAG	ATAGGGTCTC
-3552	ACTTTGTTAC	CCAGGCTGGA	GGGCAGTGGC	ATGGTGACAG	CTGAGCAGCC
		<sr< td=""><td>EBP</td><td></td><td></td></sr<>	EBP		
-3502	TIGACTTCCT	GGGCTCAA <u>GT</u>	<u>GA</u> TCCTCCTG	CCTCAGCCTC	CCAAGTAGCT
-3452					TTTTCTTGAA
				ama aa amaaa	C(C) 3 3 CC 3 3 CC 3 (3
-3402	ACAGGGTATC	ACTCTGTTGC	CCAGGCTGGA	GTACAGTGGC	GTAATAATAG
-3402	C1	ACTCTGTTGC	CCAGGCTGGA	GTACAGTGGC	GIMATAMIAG
-3402	<b>C1</b> Pst I	ACTCTGTTGC	CCAGGCTGGA	GTACAGTGGC	GIAATAATAG
	C1 Pst I ~~~~~				
-3352	C1 Pst I ~~~~~ CTCACTGCAG	CCTCCCCTCC	TGGGCTCAAG	CAATCCGCTG	GCCTCAGCAT
-3352 -3302	c1 Pst I ~~~~~ CTCACTGCAG CCTGAGTAGC	CCTCCCCTCC TGGGACTACA	TGGGCTCAAG GGCTTGTGCC	CAATCCGCTG ACCAGGCCCA	GCCTCAGCAT GCTAAGTTTT
-3352 -3302 -3252	c1 Pst I CTCACTGCAG CCTGAGTAGC AAAAAATGAT	CCTCCCCTCC TGGGACTACA TTTTGGTATA	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT	CAATCCGCTG ACCAGGCCCA TGCTATGTTG	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP>
-3352 -3302 -3252 -3202	c1 Pst I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT ATTTTTATTG	CCTCCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1< td=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC</td></ap-1<>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCACC
-3352 -3302 -3252	c1 Pst I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT ATTTTTATTG	CCTCCCCTCC TGGGACTACA TTTTGGTATA	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCACC
-3352 -3302 -3252 -3202 -3152	PST I  CTCACTGCAG  CCTGAGTAGC  AAAAAATGAT  ATTTTATTG  TCCACTTCCC	CCTCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-α1< td=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 tcattagtca<="" td=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC</td></ap-1></td></rar-α1<>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 tcattagtca<="" td=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCCACC GTTGACAGAC
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-3352 -3302 -3252 -3202 -3152 -3102 -3052	C1 PBt I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT	CCTCCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-\alpha1 gggcatatgt<="" td="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 tcattagtca="" td="" tgaataatac="" tttcatttct<=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA</td></ap-1></td></rar-\alpha1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 tcattagtca="" td="" tgaataatac="" tttcatttct<=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA
-3352 -3302 -3252 -3202 -3152 -3102	C1 PBt I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT	CCTCCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-\alpha1 td="" ttgaccatta<=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 taatatttg<="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG</td></ap-1></td></rar-\alpha1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 taatatttg<="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG
-3352 -3302 -3252 -3202 -3152 -3102 -3052 -3002	PRE I  PRE I  CTCACTGCAG  CCTGAGTAGC  AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG  ATTCATGTAT  TATCTAGGAG	CCTCCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-α1 ggatcccggg<="" gggcatatgt="" td="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 <="" c="" taatattttg="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt;</td></ap-1></td></rar-α1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 <="" c="" taatattttg="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt;</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCCACC GTTGACAGAC TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β>
-3352 -3302 -3252 -3202 -3152 -3102 -3052 -3002 -2952	C1 Pst I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT TATCTAGGAG  TTCAGGGGAA	CCTCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT GAAAAACTTG	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-\alpha1 ggaaaatgaa<="" ggatcccggg="" gggcatatgt="" td="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 c="" gcatgtttag<="" taatattttg="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA</td></ap-1></td></rar-\alpha1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 c="" gcatgtttag<="" taatattttg="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β> AAATCAGCAA
-3352 -3302 -3252 -3202 -3152 -3102 -3052 -3002 -2952 -2902	C1 PSt I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT TATCTAGGAG  TTCAGGGGAA GAGTGCAGGG	CCTCCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT GAAAAACTTG GTTTTCCGA	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-\alpha1 ggaaaatgaa="" ggatcccggg="" gggcatatgt="" gttttatttt<="" td="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 atattctgtt<="" c="" gcatgtttag="" taatattttg="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG</td></ap-1></td></rar-\alpha1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 atattctgtt<="" c="" gcatgtttag="" taatattttg="" tcattagtca="" td="" tgaataatac="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β> AAATCAGCAA GACAAATGTG
-3352 -3302 -3252 -3252 -3202 -3152 -3052 -3052 -3002 -2952 -2902 -2852	C1 PBt I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT TATCTAGGAG  TTCAGGGGAA GAGTGCAGG CAGTTTGATG	CCTCCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT GAAAAACTTG GTTTTTCGGA AAGATACAAG	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-α1 ggaaaatgaa="" ggatcccggg="" gggcatatgt="" gttttatttt="" td="" ttatactaag<="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 atattctgtt="" c="" gcatgtttag="" taatattttg="" tcattagtca="" td="" tgaataatac="" tgagaagtga<="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG GAATTAAGGC</td></ap-1></td></rar-α1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 atattctgtt="" c="" gcatgtttag="" taatattttg="" tcattagtca="" td="" tgaataatac="" tgagaagtga<="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG GAATTAAGGC</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β> AAATCAGCAA GACAAATGTG GAATTAAGGC
-3352 -3302 -3252 -3202 -3152 -3102 -3052 -3002 -2952 -2902	C1 Pst I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT TATCTAGGAG  CTCAGGGGAA GAGTGCAGGG CAGTTTGATG TGGAATAGGG	CCTCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT GAAAAACTTG GTTTTCGGA AAGATACAAG CGTTCAGAGT	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-α1 ggaaaatgaa="" ggatcccggg="" gggcatatgt="" gttttatttt="" td="" ttatactaag<="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 atattctgtt="" c="" gcatgtttag="" taatattttg="" tcattagtca="" td="" tgaataatac="" tgagaagtga<="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG GAATTAAGGC</td></ap-1></td></rar-α1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA <ap-1 atattctgtt="" c="" gcatgtttag="" taatattttg="" tcattagtca="" td="" tgaataatac="" tgagaagtga<="" tttcatttct=""><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG GAATTAAGGC</td></ap-1>	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β> AAATCAGCAA GACAAATGTG GAATTAAGGC
-3352 -3302 -3252 -3252 -3202 -3152 -3052 -3052 -3002 -2952 -2902 -2852 -2802	C1 PSt I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT TATCTAGGAG  CTCAGGGAA GAGTGCAGGG CAGTTTGATG TGGAATAGGG NE	CCTCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT GAAAAACTTG GTTTTTCGGA AAGATACAAG CGTTCAGAGT	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-\alpha1 <hnf3-\beta<="" aaaatcatga="" ggaaaatgaa="" ggatcccggg="" gggcatatgt="" gttttattt="" td="" ttatactaag="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA</td><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG GAATTAAGGC ATACCAAAAT</td></rar-\alpha1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β> AAATCAGCAA GACAAATGTG GAATTAAGGC ATACCAAAAT
-3352 -3302 -3252 -3252 -3202 -3152 -3102 -3052 -3002 -2952 -2902 -2852 -2802 -2752	C1 PSt I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT TATCTAGGAG  CAGTTCAGGGAA GAGTGCAGGG CAGTTTGATG TGGAATAGGG  NF TAAGGAGCTT	CCTCCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT GAAAAACTTG GTTTTTCGGA AAGATACAAG CGTTCAGAGT '-1> GGCTGTAAAC	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-\alpha1 <hnf3-\beta="" aaaataataa<="" aaaatcatga="" ggaaaatgaa="" ggatcccggg="" gggcatatgt="" gttttatttt="" td="" ttatactaag="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA</td><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG GAATTAAGGC ATACCAAAAT  TTTTTTTTTT</td></rar-\alpha1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β> AAATCAGCAA GACAAATGTG GAATTAAGGC ATACCAAAAT  TTTTTTTTTT
-3352 -3302 -3252 -3252 -3202 -3152 -3052 -3052 -3002 -2952 -2902 -2852 -2802	C1 PSt I  CTCACTGCAG CCTGAGTAGC AAAAAATGAT  ATTTTATTG  TCCACTTCCC  ATTTAGGTTG ATTCATGTAT TATCTAGGAG  CAGTTCAGGGAA GAGTGCAGGG CAGTTTGATG TGGAATAGGG  NF TAAGGAGCTT	CCTCCCTCC TGGGACTACA TTTTGGTATA TTGAGACAAG AAAGTGCTCA TTTCCACTTT ACATTTGTGT TGGAATTGCT GAAAAACTTG GTTTTTCGGA AAGATACAAG CGTTCAGAGT	TGGGCTCAAG GGCTTGTGCC GAGGAGGTCT GTCTCACTAT TCTTATCTGT <rar-\alpha1 <hnf3-\beta="" aaaataataa<="" aaaatcatga="" ggaaaatgaa="" ggatcccggg="" gggcatatgt="" gttttatttt="" td="" ttatactaag="" ttgaccatta=""><td>CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA</td><td>GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP&gt; TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β&gt; AAATCAGCAA GACAAATGTG GAATTAAGGC ATACCAAAAT  TTTTTTTTTT</td></rar-\alpha1>	CAATCCGCTG ACCAGGCCCA TGCTATGTTG GTTGCCATGA	GCCTCAGCAT GCTAAGTTTT CTCAGGCTGT SREBP> TCCCCCCCACC GTTGACAGAC  TCCAGTGAAT GTTGGGTTTA ACAGGCAGAG EBP-β> AAATCAGCAA GACAAATGTG GAATTAAGGC ATACCAAAAT  TTTTTTTTTT
	-4102 -4052 -4002 -3952 -3902 -3852 -3802 -3752 -3702 -3652 -3602 -3552 -3502	-4152 AGGAATTCAT -4102 CAGGTTGTGC <hr/> -4052 AAATAAACCC  -4002 CTTCCAAGCC -3952 CCAATTCTGG <hr/> -NF-Y -3902 GTGACTGGCT -3852 CAGTACTTAG -3802 GTGTGGGTAT -3752 CCAGGCTGAA  -3652 AGGCACACAC -3602 TGTATTCATT -3552 ACTTTGTTAC	-4152 AGGAATTCAT CCATTTAAAT -4102 CAGGTTGTGC ATCCATCACA	-4152 AGGAATTCAT CCATTTAAAT CATACAATTT -4102 CAGGTTGTGC ATCCATCACA ATCCATTTTA	-4152 AGGAATTCAT CCATTTAAAT CATACAATTT AATGGCTTTT -4102 CAGGTTGTGC ATCCATCACA ATCCATTTTA GAACAGTTTT <pre></pre>

	Figure	1, page 2							
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	-2602	GCTTCAGCCT	CCCAAGTAGC		GGCACT <u>TCCC</u> B> <irf-1< td=""><td>ACCATGCCCA</td><td></td></irf-1<>	ACCATGCCCA			
	-2552	GCTGATTTTT	GTATTTTTAG	TAGAGATGGG	ATTTCACTTT	GTTGGCCAAG			
			ACTTTTTGCT						
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	-2452	GCTGAGGTAG	GG <u>CCCC</u> CAGA		•	AATCCAAATC			
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	-2352	CTCAGGAGTA	GAGGTGATCT <whn< td=""><td>CTGCTCGAAA</td><td>GA<u>GAAA</u>TAGA</td><td>ATGAAAATAT</td><td></td></whn<>	CTGC T CGAAA	GA <u>GAAA</u> TAGA	ATGAAAATAT			
	-2302	TCTCCGGGCC	AG <u>GCGT</u> GGTG		GTAATCCCAG	CACTTTGGGA			
	$ ag{T3R}>$ $ ext{SREBP}>$ $ ext{RAR}-lpha1>$								
	~2252	GGCCAAGGCA	TGTGGA <u>TCAC</u>		$C\Delta CTTC\Delta \Delta \Delta \Delta$	CCAGCCTGGC			
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	-2052	AATTTCTTGA	ACCCGGGAGG	CAGAGGTTGC					
			<ap-2< td=""><td></td><td></td><td><hnf-3 fkh-2<="" td=""><td></td></hnf-3></td></ap-2<>			<hnf-3 fkh-2<="" td=""><td></td></hnf-3>			
	-2002	CTGCACTCCA	GCCTGGGGGA	GAGAGCGAGA	CTTCCTCTCA	•			
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a ·	-1802	TCACACCGGA NF-	CAGGGAGCCA 1> <er< td=""><td>GGACTGGAAT</td><td>GCAGTCTCCT <nf-1< td=""><td><u>GGTC</u>ACTGGC</td><td></td></nf-1<></td></er<>	GGACTGGAAT	GCAGTCTCCT <nf-1< td=""><td><u>GGTC</u>ACTGGC</td><td></td></nf-1<>	<u>GGTC</u> ACTGGC			
	-1752	CAGAGAGTTG	GCCTTGACCC	TGAGACCAGT		GGAGCTGCTT			
			<rel< td=""><td></td><td></td><td>AP-1></td><td></td></rel<>			AP-1>			
	-1702	AGTCTACCTC <nf-1< td=""><td>CCA<u>GGAA</u>ATC</td><td>CCAGGTGCTT</td><td>GTCTTCCTGG</td><td>GAAG<u>TGAATC</u></td><td></td></nf-1<>	CCA <u>GGAA</u> ATC	CCAGGTGCTT	GTCTTCCTGG	GAAG <u>TGAATC</u>			
	-1652	A <u>TTGG</u> CGCAG	CACTCCGTAT	TTTCTCCTCT	TCCCAGGGGA <gr< td=""><td>AGGATCCTAG</td><td></td></gr<>	AGGATCCTAG			
	-1602	GGCAGTATTT	GGGAAAGACA C3	TGGGCATGGA	AG <u>GACA</u> CCGG	GTGAATGCAT			
			Sac I						
			~~~~						
			GTTCT <b>G</b> AGCT						
			ACAGGGACAG						
	-1452	AGGGCAATAT	GGTCCTGAGC	AGGGATTAAG <creb< td=""><td>AGCTTGGGCT</td><td>CTCATATGGT <er< td=""><td></td></er<></td></creb<>	AGCTTGGGCT	CTCATATGGT <er< td=""><td></td></er<>			
	-1402	GTTTCTGGGC	TCAACTGCCA	GCTCC <u>GTCA</u> C	TTACTGGTTG	CTG <u>TGAC</u> CAT			
	-1352	GGGCAAGTTA	TTCCATCTCT	CCATATCTCT	TTCCTCACTT	TTAAAATGGA			

## Figure 1, page 3 C4 Kpn I

	-1302	ATAATGG <b>G</b> GT	ACCCACCTCC NF-1>	CAGGGTCACA	GAGAGGCTTA	CAGAAAACGA
	-1252	TTCTTGTGAA	$T\underline{TGGC}TTGCA$	GTAATAATTC	AATACCTGCC	AGCTATTCTT
			<ppar< td=""><td>-α</td><td></td><td>&lt;0ct-1</td></ppar<>	-α		<0ct-1
	-1202	ATTCCACATC	CAAGCC <u>CTTT</u>	CGCCTGCTGC	TGGGTGAAAA	C <u>ACAT</u> GTCAG
		CREB	/ATF> <stat< td=""><td><c e<="" td=""><td>EBP-β</td><td></td></c></td></stat<>	<c e<="" td=""><td>EBP-β</td><td></td></c>	EBP-β	
	-1152	TGTTTCCTGA	CGGT <u>TTCC</u> AC	AAAGAAGA <u>TT</u>	CCAAAATTAC	AACCTGCCAG
	-1102	TCTGAAGAAT	CTCCAAAACA <sp-1< td=""><td>TCCCGCACGC</td><td>ATCCTGGAGG</td><td>CGCGGGCTTG</td></sp-1<>	TCCCGCACGC	ATCCTGGAGG	CGCGGGCTTG
			<nf-kb< td=""><td></td><td></td><td></td></nf-kb<>			
	-1052	GGGAT <u>GGGA</u> C	T <u>GCCC</u> GCCCG	GGTCCTGAAC	AGGATGCGTG Ets-1>	CGCGCAGGCA
ies Fil	-1002	CACACACACC	AGCCAGCCTG <myc max<="" td=""><td></td><td><u>CGGA</u>GTCCGG</td><td>TGCGGTCCCG</td></myc>		<u>CGGA</u> GTCCGG	TGCGGTCCCG
ene Englis			<whn< td=""><td>SP-1&gt;</td><td></td><td></td></whn<>	SP-1>		
	-952	GGTGAGCAGC	<u>GCGT</u> GGCTGG	TG <u>GGCG</u> GGGC	AGAGCCATTG	TTCGCAGGCG
7. S				Sma I		
Marie Marie				~~~~~	NF-kB>	<nf-kb<whn< td=""></nf-kb<whn<>
T.	-902	TACCGAGCCC	CCCGCGCTCG	<b>C</b> CCGGGAGGG	AGGÇ <u>GGGG</u> CT	TCCCGCGTCC Myc/Max>
æ				<nf1< td=""><td></td><td>Whn&gt;</td></nf1<>		Whn>
	-852	CCAAGCTCCA <ap-2< td=""><td>GATCCTGGGG</td><td>TGGCT<u>GCCA</u>C</td><td>GTCTCCCTGC</td><td>CACGCGCCTG ——— c8</td></ap-2<>	GATCCTGGGG	TGGCT <u>GCCA</u> C	GTCTCCCTGC	CACGCGCCTG ——— c8
L.	-802	GGGGGACGGG	AAGACGGGAC	GGAGATGTTA	GTGGTGGGCG	CCCCCGAG <b>G</b>
1000				"X-1> NF-kB>		
E E	- 752	GTTCACCACT	GTTTCCTGAG	AAACTTCCCC	AGTGCCCACC	CACCCGTTCT
ļai.		AP-2	>			
	-702	CCGTGTG <u>CCC</u>	<u>G</u> AGGGCCGGT	CCTGGGCTAG	GCTCCGCGCC Whn>	CCAGCCCCAA
	-652	ACCGGGTCCC	CAGCCCCTTC	CAGAGAGAAA	GCTCCCGACG	<u>C</u> GG <b>G</b> ATGCCG
		AP-	2>			ISRE>
	-602	GGCAGAGG <u>CC</u>	<u>CA</u> GCGGCGGG	TGGAAGAGAA	GCTGAGAAGG	A <u>GAAA</u> CAGA <u>G</u>
		SP1>			RFX1> SREBP>	
	-552	G <u>GGAG</u> GGGGA	GCGAGGAGCT	GGCGGCAGAG	<u>GGAA</u> C <u>AGCAG</u>	<u>ATTGCG</u> CCGA <nf-1< td=""></nf-1<>
						c6 NF-Y>
		<nf-1 <b="">C10</nf-1>				Eae I CREB>
		NF-Y> RFX-	1>			~~~~~ AP-1>
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			<c ebp-β<="" td=""><td>&lt;0ct-1</td><td></td><td>GC box&gt;</td></c>	<0ct-1		GC box>
	-452	<u>AC</u> GAGCCGGA	G <u>TTTAC</u> AGAA	GCCTC <u>ATTA</u> G EBV>	CATTTCCCCA	GA <u>GGCA</u> GGGG
	-402	CAGGGGCAGA	GGCCGGGTGG		GTGTCGGCAG	CAT <u>CCCC</u> GGC

	Figure 1, page 4
	<vdr <sp-1="" <sp-1<="" rxr="" th=""></vdr>
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	NF1> $\leftarrow$ TATA> $\Gamma$ <rel ets-1=""> <ap-1< th=""></ap-1<></rel>
-252	CCCCTGCT <u>TG GC</u> AGCGGA <u>TA AA</u> AGGGGGGCT GA <u>GGAA</u> A TAC <u>CGGA</u> CACG <u>GT</u>
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	<nf-1 tata=""> Whn&gt;</nf-1>
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	Sac II
	~~~~
-152	CACCGCGGCT AGCGCCGACA ACCAGCTAGC GTGCAAGGCG CCGCGGCTCA
-102	GCGCGTACCG GCGGGCTTCG AAACCGCAGT CCTCCGGCGA CCCCGAACTC
-52	CGCTCCGGAG CCTCAGCCCC CTGGAAAGTG ATCCCGGCAT CCGAGAGCCA
	+1
	M P A H L L O D D V S F P A W P
-2	AGATGCCGGC CCACTTGCTG CAGGACGATG TGAGTTTCCC AGCCTGGCCC
_	The state of the s

Figur	<u>ce 2</u>						
		<arnt< th=""><th><ets-1< th=""><th></th><th></th></ets-1<></th></arnt<>	<ets-1< th=""><th></th><th></th></ets-1<>				
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		${ t Myc/Max}>$	<sp-1< th=""><th><vdr< th=""><th></th></vdr<></th></sp-1<>	<vdr< th=""><th></th></vdr<>			
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		:::::::::::::::::::::::::::::::::::::::	:: :: ::	: ::: ::::			
hSCD	(-298)	ACCTCCACGCGGGAC	CGCCCGCGCCAGI	CAACTCCTCGCACTTTG			
				VDR>			
		3 D 4		Ets-1>			
		AP-4		<c-rel< th=""><th></th></c-rel<>			
			TATA>	C/EBP-β>			
~~	/>	NF-1>	GATA1>GKLF>	<hnf3-β< th=""><th></th></hnf3-β<>			
mSCD1	(-253)	CCCTTTGCTGGCAGC		CTGAGGAAA TACTGAAC			
	()						
hSCD	(-253)		GGATAAAAGGGGG	CTGAGGAAA TACCGGAC	•		
		$RAR-\alpha1>$					
			NF-1	Ets-1:			
C C 12.1	(000)		'X-1	TATA> <ets-1 <ap-<="" td=""><td>2</td></ets-1>	2		
mSCD.I	(-208)		,	TTAAAATCCCAGCCCAG			
hSCD	(-207)			::::: ::::::::::::::::::::::::::::::::			
		. C 7 Et 7 C C 1					
mCC1)1	(162)	<gata3whn></gata3whn>					
MSCDI	(-102)	GAGATCIGIGCACAC		AACACCCATCCCGAGAG			
hscn	(-164)		: :::: rccaddcmxcaaa	::: ::: : : : : : : : : : : : : : : :			
11000	(101)	OCONCETCCHCOCAC	.cocogc1Aococc	GACAACCAGCIAGCGIG			
mSCD1	(-118)	TCAGGAGGCAGGTT	TCCAAGCGCAGTT	CCGCCACTCGCCTACAC			
		::: : :: :	::::: ::	::: : : : : : :			
hSCD	(-119)	CAAGGCGCCGCGGCT	CAGCGC-GTA	CCGGCGGGCTTCGAAAC			
mSCD1	(-73)	•		CGCTCGATC-TCAGCAC			
haan	(70)						
HECD	(-/8)	CGCAGTCCTCCGGCG	ACCCCGAACTCCG	CTCCGGAGCCTCAGCCC			
				+1			
mSCD1	(-32)	TG-GGAAAGTGAGGC	GAGCAACTGACTA				
	, 52/	:::::::::::::::::::::::::::::::::::::::		:: :::			
hSCD	(~33)	CCTGGAAAGTGATCC					
	. ,						

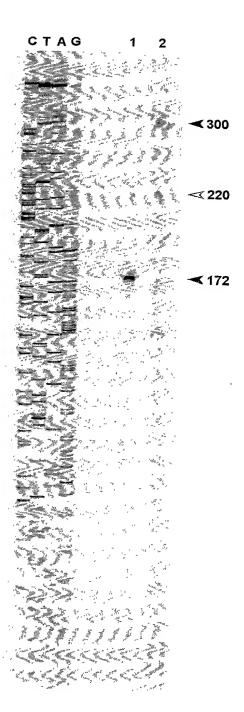
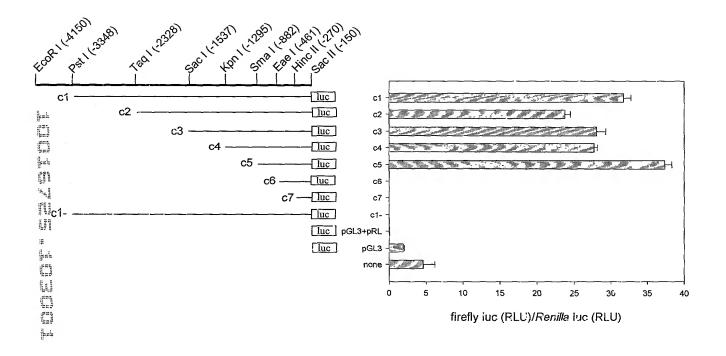
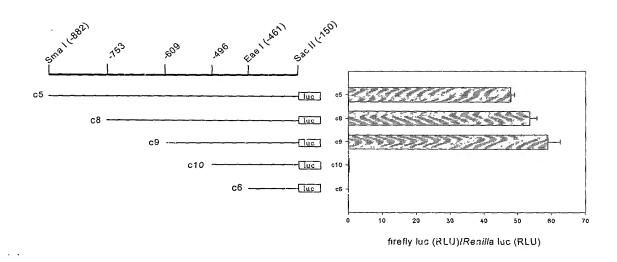


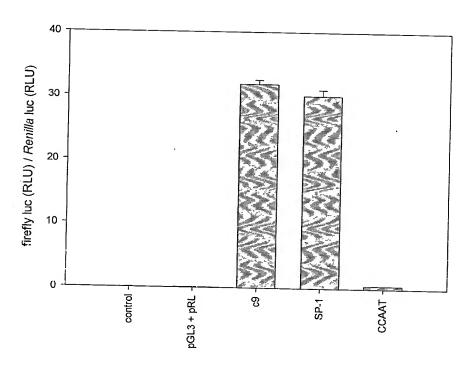
Figure 3

Figure 4





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                                                     ISRE>
-602
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                                                       < NF - 1
                                                     c6 NF-Y>
     <NF-1 C10
                                                     Eae I
                                                            CREB>
      NF-Y> RFX-1>
                                                     ~~~~~ AP-1>
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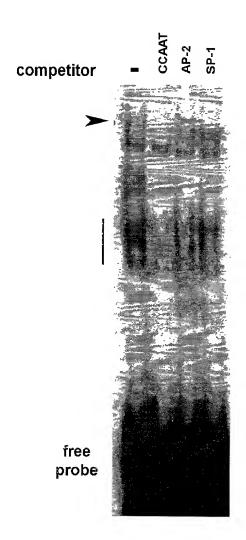


Figure 7

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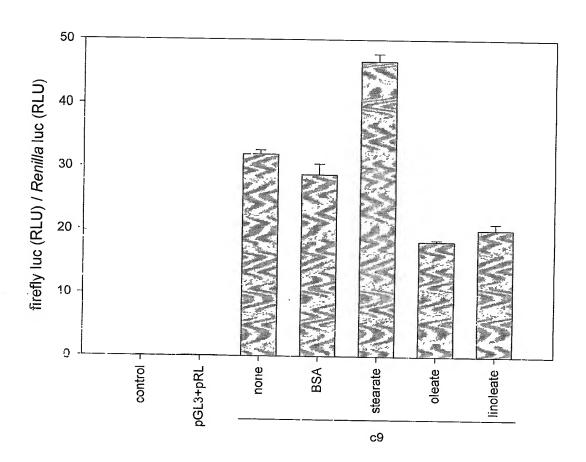


Figure 9